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	BBBBBBBB BBBBBBBBBBBBBBBBBBBBBBBBBBBB	VV	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	AAAAA AA AA AA AA AA AA AA AA AA AA AAAAAAAA		88888888 88 88 88 88 88 88 88 88 88 88 888888
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LIB\$CVT\_ATB - ASCII NUMBER TO BINARY CONVERSION 7 16-SEP-1984 02:17:13 VAX/VMS Macro V04-00 Page 0

(1) 53 HISTORY DECLARATIONS; DETAILED

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              ; EQUATED SYMBOLS:
0000
0000
                         COUNT = 4
STRING = 8
RESULT = 12
           31
32
33
                                                                : COUNT ARG IN ARG LIST
: STRING ARG
: RESULT ADDRESS
0000
0000
0000
           34
0000
          35 ;++
0000
0000
           37
              ; FACILITY: SYSTEM LIBRARY
0000
0000
           39
              : ABSTRACT:
0000
0000
           40
                         THIS ROUTINE PERFORMS ASCII INTEGER TO BINARY CONVERSION IN DECIMAL, OCTAL, AND HEX RADIX; RADIX DETERMINED BY ENTRY POINT. AN OPTIONAL LEADING SIGN IS ACCEPTED.
0000
          41 ;
0000
          42 :
0000
0000
0000
              : ENVIRONMENT:
           45
0000
          46 :
          47 ;
0000
                          STAR NATIVE MODE PROCESSOR, ANY ACCESS LEVEL. NO SPECIAL
                          INSTRUCTIONS OR SYSTEM SERVICES ARE USED. 9 LONGWORDS OF
0000
           48
           49:
0000
                          STACK SPACE NEEDED.
          50;
0000
          51 :--
0000
0000
           52
           53
```

.SBTTL HISTORY

57 : MODIFIED BY:

55; AUTHOR: ANDREW C. GOLDSTEIN 26-JAN-78 16:48

D 8

- ASCII NUMBER TO BINARY CONVERSION

**DECLARATIONS** 

16-SEP-1984 02:17:13 VAX/VMS Macro V04-00 [VMSLIB.SRC]CVTATB.MAR;1

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Page

3 (1)

E 8

- ASCII NUMBER TO BINARY CONVERSION

007A

007A 007A 007A

181 182 183

184

.END

LIB\$CVT_ATB Symbol Table	- ASCII NUMBER TO BINARY CONVERSION	16-SEP-1984 02:17:13 VAX/VMS Macro V04-00 Page 5 5-SEP-1984 04:39:03 [VMSLIB.SRC]CVTATB.MAR;1 (1)
BASETAB	O2	OP\$ SKPC = 0000002A  OP\$ SKPC = 0000002B  OP\$ SUBD3 = 00000063  OP\$ SUBD3 = 00000063  OP\$ SUBC2 = 00000043  OP\$ SUBC3 = 0000047D  OP\$ SUBC3 = 000047D  OP\$ SUBC3 = 000067D  OP\$ SUBC3 = 000067D  OP\$ SUBC3 = 000067D  OP\$ SUBC3 = 0000073  OP\$ SUBC4 = 00000023  OP\$ SUBC5 = 00000073  OP\$ SUBC5 = 00000073  OP\$ SUBC6 = 00000007  OP\$ SUBC6 = 00000007  OP\$ SUBC6 = 00000007  OP\$ SUBC6 = 000000000  OP\$ SUBC6 = 00000000000000000000000000000000000

1-(

16-SEP-1984 02:17:13 VAX/VMS Macro V04-00 [VMSLIB.SRC]CVTATB.MAR;1

Psect synopsis!

PSECT name Allocation PSECT No. Attributes 00000000 ABS 0.) CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE SABSS Ŏ.) 0000000 NOPIC CON ABS EXE USR LCL NOSHR WRT NOVEC BYTE \_LIB\$CODE 0000007A CON REL RD USR LCL SHR NOWRT NOVEC LONG

Performance indicators

Phase	Page faults	CPU Time	Elapsed Time
Initialization	32	00:00:00.09	00:00:00.52
Command processing	124	00:00:00.72	00:00:04.92
Pass 1	344	00:00:08.49	00:00:16.90
Symbol table sort	0	00:00:00.52	00:00:01.12
Pass 2	48	00:00:03.09	00:00:06.38
Symbol table output	11	00:00:00.10	00:00:00.30
Psect synopsis output	3	00:00:00.02	00:00:00.02
Cross-référence output	0	00:00:00.00	00:00:00.00
Assembler run totals	564	00:00:13.03	00:00:30.16

The working set limit was 1200 pages.
36819 bytes (72 pages) of virtual memory were used to buffer the intermediate code.
There were 30 pages of symbol table space allocated to hold 370 non-local and 9 local symbols.
2936 source lines were read in Pass 1, producing 18 object records in Pass 2.
134 pages of virtual memory were used to define 133 macros.

! Macro library statistics !

Macro library name

LIBSCVT\_ATB Psect synopsis

Macros defined

\_\$255\$DUA28:[SYSLIB]STARLET.MLB;2

4

420 GETS were required to define 4 macros.

There were no errors, warnings or information messages.

MACRO/DISA=TRACE/LIS=LIS\$:CVTATB/OBJ=OBJ\$:CVTATB MASD\$:[EMULAT.SRC]MISSING/UPDATE=(MASD\$:[EMULAT.ENH]MISSING)+MASD\$:[VMSLIB.SRC]CVTA

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